United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

04/01/2005

STAAS & HALSEY LLP **SUITE 700** 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005

**EXAMINER** JAGANNATHAN, MELANIE

PAPER NUMBER

ART UNIT 2666

DATE MAILED: 04/01/2005

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/527,140      | 03/16/2000  | Harald Berger        | P00.0458            | 2029             |

TITLE OF INVENTION: SWITCHING DEVICE AND METHOD FOR PARALLEL CONNECTION OF SUBSCRIBER TERMINAL DEVICES

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |  |
|----------------|--------------|-----------|-----------------|------------------|------------|--|
| nonprovisional | NO           | \$1400    | \$0             | \$1400           | 07/01/2005 |  |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

|  |  |  | VI <u>A'AA</u>  | (103) 140-4000   |   |   |
|--|--|--|---|--|---|---|
| INSTRUCTIONS: This for appropriate. All further comindicated unless corrected b maintenance fee notification   | elow or directed otherwise   | smitting the ISSU<br>Patent, advance of<br>in Block 1, by (a | JE FEE and PUBLI<br>rders and notification<br>a) specifying a new | CATION FEE (if required of maintenance fees correspondence address                         | nired). Blocks 1 through 5 s<br>will be mailed to the current<br>s; and/or (b) indicating a sep   | should be completed what correspondence address arate "FEE ADDRESS"                                       |
| CURRENT CORRESPONDENCE   | E ADDRESS (Note: Use Block 1 for   | any change of address)                                       |   | Note: A certificate of Fee(s) Transmittal. The paper Feeb addition                         | f mailing can only be used f  | for domestic mailings of for any other accompany  |
| 21171 75   | 90 04/01/2005  |  |   | have its own certification   | al paper, such as an assignmete of mailing or transmission.   | ent or formal drawing, m  |
| STAAS & HALS<br>SUITE 700<br>1201 NEW YORK<br>WASHINGTON, D  | AVENUE, N.W.   |  |   | Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the US | ertificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the | smission g deposited with the Un rst class mail in an envel s above, or being facsim date indicated below |
| WASHINGTON, D  | C 20003  |  |   |  | 110 (705) 710 1000, on the  | (Depositor's na   |
|  |  |  |   |  |   | (Signat   |
|  |  |  |   |  |   | (D  |
| APPLICATION NO.  | FILING DATE  |  | FIRST NAMED INVE  | NTOR   | ATTORNEY DOCKET NO.   | CONFIRMATION NO.  |
| 09/527,140   | 03/16/2000   |  | Harald Berger   |  | P00,0458  | 2029  |
| TITLE OF INVENTION: SV   | VITCHING DEVICE AND  | METHOD FOR P   | ARALLEL CONNE   | CTION OF SUBSCRIE  | BER TERMINAL DEVICES  |   |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE F  | EE P  | UBLICATION FEE   | TOTAL FEE(S) DUE  | DATE DUE  |
| nonprovisional   | NO   | \$1400   | )   | \$0  | \$1400  | 07/01/2005  |
| EXAMI  | NER  | ART UN   | IIT C   | LASS-SUBCLASS  |   |   |
| JAGANNATHA<br>————   | N, MELANIE   | 2666   |   | 370-360000   |   |   |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.                         |  |  |   |  |   |   |
|  | RESIDENCE DATA TO B  |  |   |  |   |   |
| PLEASE NOTE: Unless recordation as set forth in  | an assignee is identified be 37 CFR 3.11. Completion of  | low, no assignee of this form is NO?                         | data will appear on<br>Γa substitute for filir                    | the patent. If an assign<br>ig an assignment.  | nee is identified below, the d  | locument has been filed   |
| (A) NAME OF ASSIGNE  | E  | (В   | ) RESIDENCE: (CI  | TY and STATE OR CO   | UNTRY)  |   |
|  |  | ries (will not be pri  | inted on the patent):   | Individual C   | orporation or other private gro   | oup entity Governm  |
| _  | nclosed:   | 4b   | _'  |  |   |   |
| ☐ Issue Fee  | eck the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Governm  ollowing fee(s) are enclosed:  4b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  olication Fee (No small entity discount permitted)  Payment by credit card. Form PTO-2038 is attached. |  |   |  |   |   |
| Advance Order - # of   | Copies   | a)   |   |  | s is attached.  Thange the required fee(s), or  | die   |
|  |  |  | Deposit Account Nu  | imber  | (enclose an extra c   | opy of this form).  |
| a. Applicant claims SM   | from status indicated above; IALL ENTITY status. See 3   | 7 CFR 1.27.  | b. Applicant is n   | o longer claiming SMA  | LL ENTITY status. See 37 C.   | FR 1.27(g)(2).  |
| The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part neterest as shown by the records of the United States Patent and Trademark Office.  |  |  |   |  |   |   |
| Authorized Signature   |  |  | <del> </del>  | Date   |   |   |
|  |  |  |   | -  | No  |   |
| his collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proceed application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, ibmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete is form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce. |  |  |   |  |   |   |

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. FILING DATE   |                 | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|---|-----------------|----------------------|-------------------------|------------------|--|
| 09/527,140 03/16/2000   |                 | Harald Berger        | P00,0458                | 2029             |  |
| 21171   | 7590 04/01/2005 |                      | EXAMINER                |                  |  |
| STAAS & HALSEY LLP<br>SUITE 700<br>1201 NEW YORK AVENUE, N.W.<br>WASHINGTON, DC 20005 |                 |                      | JAGANNATHAN, MELANIE    |                  |  |
|   |                 |                      | ART UNIT                | PAPER NUMBER     |  |
|   |                 |                      | 2666                    | ,                |  |
|   |                 |                      | DATE MAILED: 04/01/2005 |                  |  |

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.